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	Application No.	Applicant(s)
•	09/522,043	BORZA ET AL.
Notice of Allowability	Examiner	Art Unit
	Kambiz Zand	2132
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comr IGHTS. This application is	in this application. If not included nunication will be mailed in due course. THIS
1. This communication is responsive to <u>06/10/2004</u> .		
2. The allowed claim(s) is/are <u>1-20</u> .		
3. \boxtimes The drawings filed on <u>10 June 2004</u> are accepted by the E	xaminer.	
 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Applica	ion No. <u>09/023,460</u> .
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		le a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) 🗌 including changes required by the Notice of Draftspers	son's Patent Drawing Revi	ew (PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment	or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08) Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Paper No	Informal Patent Application (PTO-152) Summary (PTO-413), b./Mail Date s Amendment/Comment
	8. ⊠ Examiner′ 9.	S Statement of Reasons for Allowance HOMAS R. PEESO PRIMARY EXAMINER

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DETAILED ACTION

- The text of those sections of Title 35,U.S.Code not included in this section can be found in the prior office action.
- The prior office actions are incorporated herein by reference. In particular, the observations with respect to claim language, and response to previously presented arguments.
- 3. Examiner approves corrected drawings filed by applicant on 06/10/2004.
- 4. Claims 1-6, 9 and 11 have been amended.
- 5. Claims 1-20 are pending.

Response to Arguments

6. Applicant's arguments filed 06/10/04 have been fully considered and they are persuasive.

Allowable Subject Matter

- 7. Claims 1-20 are allowed.
- 8. The following is an examiner's statement of reasons for allowance: Tomko (4,876,725) disclose a method and a device for using an imaging device comprising an integrated circuit, the integrated circuit having a plurality of imaging sensors in a known arrangement for sensing an image provided

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thereto and for providing an output signal indicative of the sensed image (see abstract; fig.3b where the integrated circuit of 56 has a arrangement for sensed image of the fingerprint), where the location depends on the spectrum of the white light source through series of wave lengths), the method comprising the steps of: sensing with a first image sensor of the plurality of imaging sensor (see col.5, lines 14-26), a first signal to provide first sensed data (see col.5, lines 25-26 and 57-59 where the spatial Fourier transforms is formed as a first sensed data), wherein at least a portion of the first sensed data comprises noise presented to or from within the device (see col.5, lines 27-31); sensing with a second image sensor of the plurality of imaging sensor, and where in col.6, lines 29-67 where the second sensed image that is reflected of the first is compared to the first fingerprint or sensed image by correlation between of reflecting of Fourier transform of the prints at the face of prism from the hologram of the card; lines 28-33 of col.6 disclose that all the beams have a noise beam inherent in them that is being removed by activating the white light source.

Hoffman (5,706,218) discloses generating a number within a random sequence of numbers providing the number within the random sequence of numbers (see abstract;fig.1; col.1, lines 50-67-col.3 where generation of a number within a random sequence number are detailed. However Tomko and Hoffman's system and method singly or in combination are in contrast with specific steps of applicant's invention as it is detailed in

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Applicant's arguments dated 06/10/ 2004 as recited in **independent** claims 1, 9, 11, 12 and 18.

9. Dependent claims 2-8, 10, 13-17 and 19-20 as being dependent upon Independent claims 1, 12 and 18 and having additional allowable features therein.

Conclusion

- 10. Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "comments on statement of reasons for allowance."
- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kambiz Zand whose telephone number is (703) 306-4169. The examiner can normally reached on Monday-Thursday (8:00-5:00). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on (703) 305-1830. The fax phone numbers for the organization where this application or proceeding is assigned as (703) 872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system.

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Kambiz Zand

07/27/04

PHOMAS R. PEESO PRIMARY EXAMINER